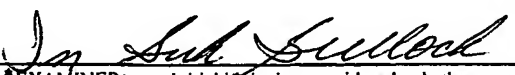
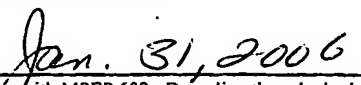


INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO.		SERIAL NO.	
				2002B165A		Unassigned	
				APPLICANT			
				Beech et al.			
				FILING DATE		GROUP	
				October 14, 2003		Unassigned	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
OB	AA	2,877,747	03/17/59	Happell	122	435	
	AB	3,781,407	12/25/73	Kamijo et al.	423	242	
	AC	3,945,944	03/23/76	Kang	252	455	
	AD	4,083,888	04/11/78	Caesar et al.	200	682	
	AE	4,098,412	07/04/78	Shakshober	214	15D	
	AF	4,163,455	08/07/79	Hebert et al.	134	167 R	
	AG	4,433,189	02/21/84	Young	585	640	
	AH	4,503,281	03/05/85	Hoelderich et al.	585	640	
	AI	4,665,249	05/12/87	Mao et al.	585	408	
	AJ	4,777,321	10/11/88	Harandi et al.	585	640	
	AK	4,814,535	03/21/89	Yurchak	585	408	
	AL	4,814,536	03/21/89	Yurchak	585	408	
	AM	4,826,662	05/02/89	Mao et al.	422	190	
	AN	4,857,667	08/15/89	Harandi et al.	585	403	
	AO	5,028,400	07/02/91	Harandi et al.	422	211	
↓	AP	5,059,738	10/22/91	Beech, Jr. et al.	585	469	
OB	AQ	5,041,690	08/20/91	Harandi et al.	568	697	
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)							
OB	AR	Germanischer Lloyd, "Part I Seagoing Ships", Rules for Classification and Construction, Volume I, Ship Technology, pp. 1-76, Hamburg, Germany (1998).					
OB	AS	Yang et al., "Physical and Chemical Properties and Handling Aspect", Chapter 2, pp. 554, Northwestern University, Evanston, Illinois (1994).					
EXAMINER				DATE CONSIDERED			
In Suk Gullach				Jan. 31, 2006			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next comment to applicant							

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					2002B165A		Unassigned	
					APPLICANT			
					Beech et al.			
					FILING DATE		GROUP	
October 14, 2003		Unassigned						
U.S. PATENT DOCUMENTS								
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JB	AA	5,166,455	11/24/92	Chin et al.	568	697		
	AB	5,167,937	12/01/92	Harandi et al.	422	190		
	AC	5,189,975	03/02/93	Zednik et al.	114	74		
	AD	5,313,006	05/17/94	Knifton	568	698		
	AE	5,335,615	08/09/94	Bjorkman	114	74 R		
	AF	5,398,629	03/21/95	Wasenius	114	74 R		
	AG	5,491,273	02/13/96	Santiesteban et al.	585	639		
	AH	5,638,845	06/17/97	Oliver et al.	134	167 R		
	AI	5,714,662	02/03/98	Vora et al.	585	640		
	AJ	5,899,162	05/04/99	Beaupreet et al.	114	74 A		
	AK	6,021,848	02/08/00	Breivik et al.	166	344		
	AL	6,041,726	03/28/00	Filek	114	74 R		
	AM	6,121,504	09/19/00	Kuechler et al.	585	640		
↓	AN	6,166,282	12/26/00	Miller	585	638		
JB	AO	2003/0088136	05/08/03	Lumgair et al.	585	640		
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
JB	AP	JP 05 310181 (Abstract)	11/22/93	Japan	B63B	25/08	X	
JB	AQ	WO 02/00579	01/03/02	PCT	C07C	11/02		
EXAMINER					DATE CONSIDERED			
								
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SHEET 1 OF 1

INFORMATION DISCLOSURE STATEMENT				PATENT DOCUMENT NO.		SERIAL NO.			
(Use several sheets if necessary)				2002B165A		10/686,461			
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				Kuechler et al					
				FILING DATE		GROUP			
				October 14, 2003		1764			
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	RECORDING IF APPROPRIATE		
DB	AA	6,482,998	11/19/02	Kuechler et al	585	638			
	AB								
	AC								
	AD								
	AE								
	AF								
FOREIGN PATENT DOCUMENTS									
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	AH								
	AI								
	AJ								
	AK								
	AL								
OTHER DISCLOSURES (including Author, Title, Date, Patent, Page of Publication, Etc.)									
	AM								
	AN								
	AO								
EXAMINER				DATE CONSIDERED					
Jm Sub Bullock				Jan. 31, 2006					
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